

**Docket No.**  
**11856.00**

APR 19 2004  
PATENT & TRADEMARK OFFICE

Filing Date  
**July 28, 2000**

Examiner  
**Timothy J. Moran**

Group Art Unit  
2878

Invention:

**SUPERCONDUCTING SINGLE PHOTON DETECTOR**

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of December 17, 2003 in the above-identified application.

☒ One month      ☐ Two months      ☐ Three months      ☐ Four months      ☐ Five months

from: **March 17, 2004**      until: **April 19, 2004 (Monday)**  
Date Date

The fee for the amendment and extension of time has been calculated as shown below:

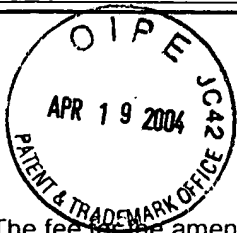
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	4 -	40 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	6 =	0	x \$86.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$110.00
<b>TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME</b>					<b>\$110.00</b>

01 FC:1251

110.00 OP

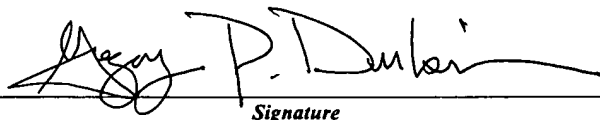
**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Large Entity)**

Docket No.  
11856.00



The fee for the amendment and extension of time is to be paid as follows:

- ☒ A check in the amount of **\$110.00** for the amendment and extension of time is enclosed.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **04-1415**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **04-1415**

  
Signature

Dated: April 19, 2004

**Gregory P. Durbin**  
Attorney Reg. No. 42,503  
**DORSEY & WHITNEY LLP**  
Customer No. 20686

I certify that this document and fee is being deposited  
on \_\_\_\_\_ with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

CC: